

1 SYSTEM AND METHOD FOR TUNING TO AN IN-BAND CHANNEL
2 AND FOR IDENTIFICATION VIA RETURN-PATH

3 A method of determining the in-band service channel frequency for a cable
4 system involves transmitting such frequency using an out-of-band channel. The set
5 top box, typically during initialization, receives the out-of-band communication,
6 determines the in-band service channel frequency, and communicates with the cable
7 system by means of a return path.